TAN 1 PROPERTY OF THE PROPERTY		
CLARATION FOR PATENT AI	PPLICATION AND POWER OF	ATTORNEY
		RTMENT OF COMMERCE Patent and Trademark Office
	ATTORNEY D	OCKET NO.: 041993-5242
by declare that:		
and citizenship are as stated below	next to my name,	
nd sole inventor (if only one name ject matter which is claimed and fo	is listed below) or an original, first r which a patent is sought on the inv	t and joint inventor (if plural vention entitled:
DEVICE HAVING IMPROV	ED APERTURE RATIO	
ion Serial No on	and was amended	on(if
lication Number on ble).	and was amended under I	PCT Article 19
cd and understand the contents of to above.	of the above-identified specification	n, including the claims, as
		terial to the patentability of
9365(a) of any PCT international low and have also identified below (s) designating at least one country	application(s) designating at least any foreign application(s) for pater y other than the United States of A	one country other than the it or inventor's certificate or
PRIOR FOREIGN API	PLICATION(S):	
APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
67253/2002	31 October 2002	[X] Yes [] No
		[] Yes[] No
		[] Yes[] No
		[]Ycs[]No
	and citizenship are as stated belowed sole inventor (if only one name ject matter which is claimed and for PLANE SWITCHING MODE I DEVICE HAVING IMPROVIOUS HAVING IMPRIOR FOREIGN APPLICATION NUMBER	and citizenship are as stated below next to my name, and sole inventor (if only one name is listed below) or an original, first ject matter which is claimed and for which a patent is sought on the int PLANE SWITCHING MODE LIQUID CRYSTAL DISPLAY DEVICE HAVING IMPROVED APERTURE RATIO ion Serial No on and was amended lication Number on and was amended under I ble). cd and understand the contents of the above-identified specification ed to above. c to the U.S. Patent and Trademark Office information which is man be in accordance with Title 37, Code of Federal Regulations, 31.56. cefits under Title 35, United States Code, 3119(a)-(d) or 3365(b) of an 39365(a) of any PCT international application(s) designating at least low and have also identified below any foreign application(s) for pater (s) designating at least one country other than the United States of A date before that of the application(s) of which priority is claimed: PRIOR FOREIGN APPLICATION(S): APPLICATION NUMBER DATE OF FILLING (day, month, year)

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	Combined Decla	ration For Patent Applic (includes R	eference to PCT Inter	Attorney - (Continued mational Applications) ET NO.: 041993-5242
I hereby claim the benefits under	Title 35, United States Code a	119(e) of any United St	ntes provisional appli	cation(s) listed
P. C. W. C. C. Strame a consequent control of the c	U.S. PROVISION	AL APPLICATIONS		
U.S. PROVISIONAL A	U.S. PROVISIONAL APPLICATION NO.		U.S. FILING DATE	
I hereby claim the benefit under international application(s) design each of the claims of this application of the claims of this application application known to me to be recode of Federal Regulations, al.: PCT international filing date of the property	nating the United States of An cotion is not disclosed in the tes Code, all 12, I acknowledge naterial to the patentability of which became available bet is application:	nerica that is/are listed to the duty to disclose to claims presented in this tween the filing date of	pelow and, insofar as n(s) in the manner per the U.S. Patent and a application in account the prior application(the subject matter of provided by the first Trademark Office all tdance with Title 37, s) and the national or
PRIOR U.S. APPLICATIONS				
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
POWER OF ATTORNEY: As LIP included in the Customer Nur Trademark Office connected there Customer Number: 009629	mber provided below to prosei	cute this application and	I to transact all busing	ess in the Patent and
Direct Telephone Calls To: (name and telephone number)	202-73	9-3000		

	(includes Re	cation and Power of Attorney - (Continued eference to PCT International Applications ATTORNEY DOCKET NO.: 041993-524
like so made are punishab	statements made herein of my own knowledge are true and the rue; and further that these statements were made with the know alle by fine or imprisonment, or both, under Section 1001 of Ti ats may jeopardize the validity of the application or any patent	wledge that willful false statements and the
FULL NAME OF FIRST INVENTOR	Gee-Sung CHAE	
RESIDENCE & CITIZENSHIP	Icheon, Korca	COUNTRY OF CITIZENSHIP Republic of Korea
POST OFFICE ADDRESS	Hanyang 1-Cha Apt. 111-607, Dongchun-Dong, Yeonsu-G	
FIRST INVENTOR'S SIG	NATURE GEE Sung Chae	DATE /6/08/2003
FULL NAME OF SECOND INVENTOR	Jae-Kyun LEE	
RESIDENCE & CITIZENSHIP	Gyeonggi-Do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea
POST OFFICE ADDRESS	Uruk Apt. 707-1701, Sanbon-Dong, Gunpo, Gyeonggi-Do,	
SECOND INVENTOR'S SI	IGNATURE Jae-kyun LEE	DATE /6/09/2003
FULL NAME OF THIRD INVENTOR	Ik-Soo KIM	
RESIDENCE & CITIZENSHIP	Gyeonggi-Do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea
POST OFFICE ADDRESS	Uruk Apt. 709-503, Sanbon-Dong, Gunpo, Gyeonggi-Do, K	Corea
THIRD INVENTOR'S SIGN	NATURE	DATE

Listing of Inventors Continued on attached page(s)

[] Yes

[X] No

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COMBINED DE	CLARATION FOR PATENT A	PPLICATION AND POWER O	F ATTORNEY
		U.S. DEF	PARTMENT OF COMMERCE Patent and Trademark Office
**************************************		ATTORNEY	DOCKET NO.: 041993-5242
As a below named inventor, I her	eby declare that:		
My residence, post office address	and citizenship are as stated below	next to my name,	·
	and sole inventor (if only one name oject matter which is clauned and fo		
II	N-PLANE SWITCHING MODE I DEVICE HAVING IMPROV		
the specification of which:	DEVICE HAVING EMENO	'ED APERIURE RALIG	
is attached hereto; or			
was filed as United States applica applicable); or	tion Serial Noon	and was amend	ded on(if
was filed as PCT international appon(if applic	plication Number on able).	and was amended unde	er PCT Article 19
I hereby state that I have review amended by any amendment refer	wed and understand the contents or red to above.	of the above-identified specifica	ition, including the claims, as
	se to the U.S. Patent and Tradema on in accordance with Title 37, Code		material to the patentability of
patent or inventor's certificate or United States of America listed be any PCT international application	enefits under Title 35, United States 2365(a) of any PCT international clow and have also identified below n(s) designating at least one country date before that of the application	l application(s) designating at ler v any foreign application(s) for pa ry other than the United States o	nst one country other than the atent or inventor's certificate or
	PRIOR FOREIGN AP	PLICATION(S):	-
COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
Kotca	67253/2002	31 October 2002	[X] Yes [] No
			[]Yes[]No
			[]Yes[]No
			[]Yes[]No

	Combined Decla	ration For Patent Applic (includes R	eference to PCT Inter	ttorney - (Continued) national Applications) ET NO.: 041993-5242
I hereby claim the benefits under	Title 35, United States Code a	119(c) of any United St	ntes provisional appli	cation(s) listed
	U.S. PROVISION	AL APPLICATIONS		
U.S. PROVISIONAL APPLICATION NO.		NO. U.S. FILING DATE		

I hereby claim the benefit under international application(s) design each of the claims of this application of the claims of this application formation known to me to be a Code of Federal Regulations, 21.5 PCT international filing date of the PRIOR U.S. APPLICATIONS C	nating the United States of Auchtion is not disclosed in the less Code, al 12, I acknowledge naterial to the patentability of 6 which became available being application:	nerica that is/are listed to at/those prior application to the duty to disclose to claims presented in thi tween the filing date of	below and, insofar as m(s) in the manner of the U.S. Patent and a application in account prior application(the subject matter of provided by the first Trademark Office all rdance with Title 37, s) and the national or
U.S. APPLICA			TATUS (Check One)	
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED		
POWER OF ATTORNEY: As LLP included in the Customer Nu Trademark Office connected there Customer Number: 009629	mber provided below to prose	cute this application and	d to transact all busin	ess in the Patent and
Direct Telephone Calls To: (name and telephone number)	202-73	39-3000		

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)
ATTORNEY DOCKET NO.: 041993-5242

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I The second sec			
FULL NAME OF FIRST INVENTOR	Gee-Sung CHAE		
RESIDENCE & CITIZENSHIP	Icheon, Korca	COUNTRY OF CITIZENSHIP Republic of Korea	
POST OFFICE ADDRESS	Hanyang 1-Cha Apt. 111-607, Dongchun-Dong, Yeonsu-Gu, Icheon, Korea		
FIRST INVENTOR'S SIGN	NATURE	DATE	
FULL NAME OF SECOND INVENTOR	Jac-Kyun LEE		
RESIDENCE & CITIZENSHIP	Gyeonggi-Do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea	
POST OFFICE ADDRESS	Uruk Apt. 707-1701, Sanbon-Dong, Gumpo, Gyeonggi-Do, Korea		
SECOND INVENTOR'S SIGNATURE		DATE	
FULL NAME OF THIRD INVENTOR	Ik-Soo KIM		
RESIDENCE & CITIZENSHIP	Gyeonggi-Do, Korea	COUNTRY OF CITIZENSHIP Republic of Korea	
POST OFFICE ADDRESS	Samsung Apt. 1134-1401, Sanbon-Dong, Gunpo, Gyeonggi-Do, Korea		
THIRD INVENTOR'S SIGNATURE 2K 500 Km DATE 9/8 03			

Listing of Inventors Continued on attached page(s) [] Yes [X] No